IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Canceled)

2. (Canceled)

3. (Currently Amended) An information terminal device for receiving data including predetermined contents delivered from a transmitting side, comprising:

means for detecting time information from the received data;

means for converting the detected time information into output time information indicative of a timing for outputting the predetermined contents,

wherein the time information includes dummy reference time information indicative of a reference time during output and time ratio information indicative of a time ratio of a real time to a transfer time, and

wherein the means for converting calculates output time information from the dummy reference time information and the time ratio information;

means for recording at least the predetermined contents and the output time information; and

means for controlling an output of the contents read from the recording means based on the output time information.

4. (Canceled)

5. (Previously Presented) The information terminal device according to claim 3, wherein the converting means latches an arrival time of a dummy packet including the dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the latched dummy packet and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet.

6. (Currently Amended) The information terminal device according to claim 3, wherein the converting means latches an arrival time of a dummy packet including the dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the latched dummy packet and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet, and [[.]] acquires continuous dummy packets and calibrates the output time information of the packet based on a difference in the dummy reference time information included in the continuous dummy packets.

7. (Currently Amended) A digital broadcast receiving device for receiving a broadcast signal, comprising:

means for extracting digital data including predetermined contents from the received broadcast signal;

means for detecting time information from the extracted digital data;

means for converting the detected time information into output time information indicative of a timing for outputting the predetermined contents,

wherein the time information includes dummy reference time information indicative of a reference time during output and time ratio information indicative of a time ratio of a real time to a transfer time, and

wherein the means for converting calculates output time information from the dummy reference time information and the time ratio information;

means for recording at least the predetermined contents and the output time information; and

means for controlling an output of the contents read from the recording means based on the output time information.

8. (Canceled)

9. (Previously Presented) The digital broadcast receiving device according to claim 7, wherein the converting means latches an arrival time of a dummy packet including the dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the latched dummy packet and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet.

10. (Previously Presented) The digital broadcast receiving device according to claim 7, wherein the converting means latches an arrival time of a dummy packet including the

dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the latched dummy packet and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet, and acquires continuous dummy packets and calibrates the output time information of the packet based on a difference in the dummy reference time information included in the continuous dummy packets.

11. (Canceled)

12. (Canceled)

13. (Currently Amended) An information terminal receiving method for receiving data including predetermined contents delivered from a transmitting side, comprising the steps of:

detecting time information from the received data;

converting the detected time information into output time information indicative of a timing for outputting the predetermined contents,

wherein the time information includes dummy reference time information indicative of a reference time during output and time ratio information indicative of a time ratio of a real time to a transfer time, and

wherein the converting step calculates output time information from the dummy reference time information and the time ratio information;

recording at least the predetermined contents and the output time information; and

controlling an output of the contents based on the output time information.

14. (Canceled)

15. (Previously Presented) The information terminal receiving method according to claim 13, wherein the conversion latches an arrival time of a dummy packet including the dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the latched dummy packet and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet.

16. (Previously Presented) The information terminal receiving method according to claim 13, wherein the conversion latches an arrival time of a dummy packet including the dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the latched dummy packet and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet, and acquires continuous dummy packets and calibrates the output time information of the packet based on a difference in the dummy reference time information included in the continuous dummy packets.

17. (Currently Amended) A digital broadcast receiving method for receiving a broadcast signal, comprising the steps of:

extracting digital data including predetermined contents from the received broadcast signal;

detecting time information from the extracted digital data;

converting the detected time information into output time information indicative of a timing for outputting the predetermined contents,

wherein the time information includes dummy reference time information indicative of a reference time during output and time ratio information indicative of a time ratio of a real time to a transfer time, and

wherein the converting step calculates output time information from the dummy reference time information and the time ratio information;

recording at least the predetermined contents and the output time information; and

controlling read of the predetermined contents based on the output time information.

18. (Canceled)

19. (Previously Presented) The digital broadcast receiving method according to claim 17, wherein the conversion latches an arrival time of a dummy packet including the dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the packet including the latched dummy reference time information and the time ratio information and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet.

20. (Previously Presented) The digital broadcast receiving method according to claim 17, wherein the conversion latches an arrival time of a dummy packet including the

dummy reference time information and the time ratio information and multiplies a difference between the arrival time of the latched dummy packet and an arrival time of an input packet by the time ratio information, thereby calculating output time information of the packet, and acquires continuous dummy packets and calibrates the output time information of the packet based on a difference in the dummy reference time information included in the continuous dummy packets.

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)